All the artifices cited, only then have a result, if the path of the flame has remained good. In other cases, one must hurry up, to bring the charge out as well as possible,, but afterwards take care, as being of prime importance, that the llamo goes faultlessly, since otherwise the difficulties re-occur with each charge, and the furnace comes to a stoppage.
But with good flame guidance, it should be carefully soon to that botli ends of the furnace exhibit equal heats, and if one end shows overheating, so one should rectify it by utilising the interval between the charges, the charging and melting down periods, for establishing an equilibrium of heat, by allowing the gas to enter longer through the hottest mid of the furnace. At the end o£ the heat, if the highest temperatures rule in the furnace, such a regulation is often not ablo to be carried out.